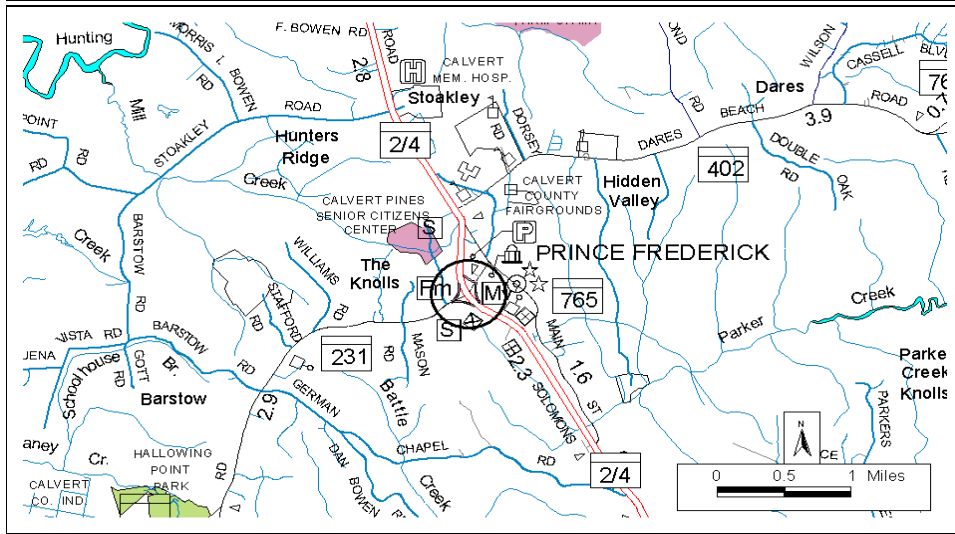




Calvert

STATE HIGHWAY ADMINISTRATION -- Calvert County -- Line 1

PRIMARY CONSTRUCTION PROGRAM



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Construct intersection improvements at MD 231. Sidewalks will accommodate pedestrians. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: This project will provide additional capacity and improve safety and operations at this intersection.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 2/4, MD 765 to North of Stoakley Road (Line 3)

Federal Funding By Year of Obligation

PHASE	FFY 2005	FFY 2006	FFY 2007	FFY 2008	FFY 2009 - 2010	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	1160	0	0	0	NHS
CO	0	0	8004	0	0	NHS

STATUS: Engineering and Right-of-way underway.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: This breakout project was added to the Construction Program from the Development and Evaluation Program (Line 3) due to the Revenue Increase.

POTENTIAL FUNDING SOURCE:

☒ SPECIAL
 ☒ FEDERAL
 ☐ GENERAL
 ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL	EXPEND	CURRENT	BUDGET	FOR PLANNING PURPOSES ONLY				SIX	BALANCE
	COST	THRU	YEAR	YEAR					YEAR	TO
	(\$000)	2004	2005	2006	.....2007.....	.....2008.....	.....2009.....	.....2010.....	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	0	0
Engineering	800	7	420	320	53	0	0	0	793	0
Right-of-way	10,200	6	2,000	2,710	4,719	765	0	0	10,194	0
Construction	10,262	0	0	0	0	3,875	2,578	2,475	8,928	1,334
Total	21,262	13	2,420	3,030	4,772	4,640	2,578	2,475	19,915	1,334
Federal-Aid	9,164	0	0	244	732	3,207	2,010	1,930	8,123	1,041

FUNCTION :

STATE - Intermediate Arterial

FEDERAL - Principal Arterial

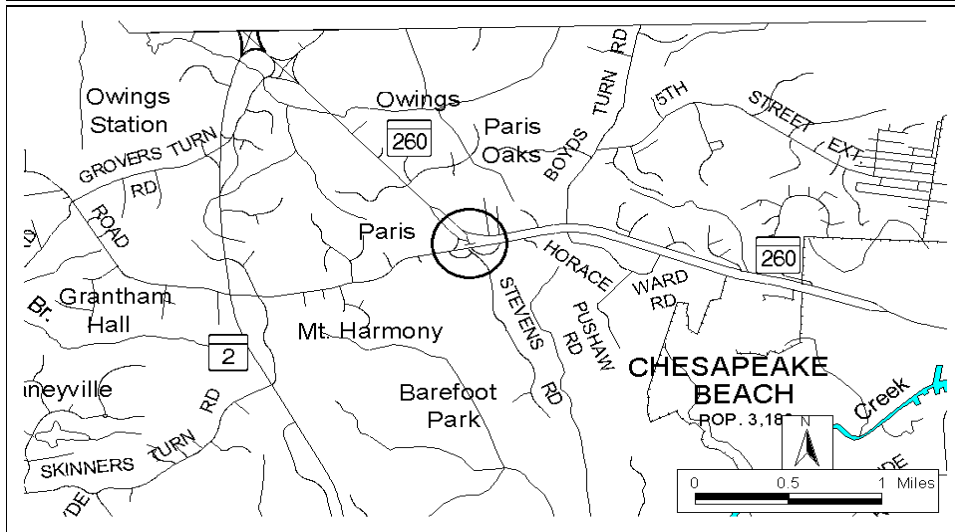
STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - 41,100

PROJECTED (2030) - 75,850

OPERATING COST IMPACT \$1,500 per year



PROJECT: MD 260, Chesapeake Beach Road

DESCRIPTION: Replace Bridge 4022 over MD 260. Shoulders will accommodate pedestrians and bicycles.

JUSTIFICATION: The existing bridge is structurally deficient.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☐ Project Within PFA
☐ Grandfathered
☐ Project Outside PFA; Subject to Exception
☒ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

<u>Federal Funding By Year of Obligation</u>						
PHASE	FFY 2005	FFY 2006	FFY 2007	FFY 2008	FFY 2009 - 2010	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	1085	0	0	0	0	BR

STATUS: Right-of-way underway. Construction to begin during budget fiscal year.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Construction Program due to the Revenue Increase.

POTENTIAL FUNDING SOURCE:											
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2004	CURRENT YEAR 2005	BUDGET YEAR 2006	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2007.....	.....2008.....	.....2009.....	.....2010.....			
Planning	0	0	0	0	0	0	0	0	0	0	0
Engineering	261	211	50	0	0	0	0	0	50	0	0
Right-of-way	4	1	2	1	0	0	0	0	3	0	0
Construction	1,487	0	0	935	552	0	0	0	1,487	0	0
Total	1,752	212	52	936	552	0	0	0	1,540	0	0
Federal-Aid	1,085	0	0	682	403	0	0	0	1,085	0	0

FUNCTION :

STATE - Minor Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM : Secondary

DAILY TRAFFIC : (USAGE IMPACTS)

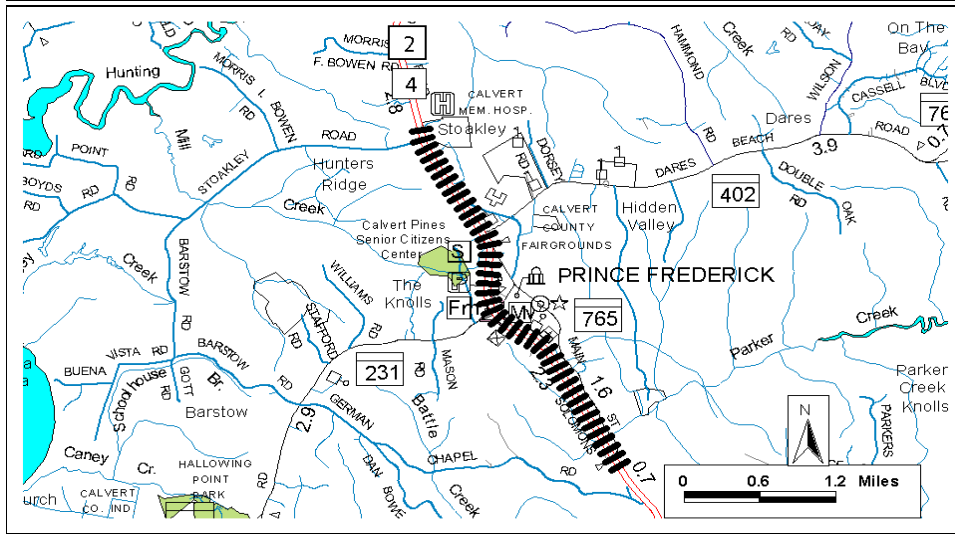
CURRENT (2003) - 6,775

PROJECTED (2030) - 11,600

OPERATING COST IMPACT N/A

STATE HIGHWAY ADMINISTRATION -- Calvert County -- Line 3

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: MD 2/4, Solomons Island Road

DESCRIPTION: Upgrade MD 2/4, from south of MD 765 to north of Stoakley Road, to a 6 lane divided highway with auxiliary lanes (3.79 miles). Sidewalks will be included where appropriate. Wide curb lanes will accommodate bicycles.

JUSTIFICATION: Projected traffic volumes generated by continuing commercial growth in the Prince Frederick area and throughout Calvert County along the MD 2/4 corridor will result in congestion along the existing roadway unless additional capacity is provided.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☒ Project Within PFA
☒ Grandfathered
☐ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 2/4, MD 231 Intersection (Line 1)
 MD 2/4, MD 264 to MD 258 (System Preservation Program)
 Prince Frederick Boulevard (Loop Road) (Calvert County Project)

STATUS: Engineering on hold. An additional \$1.5 million is needed to complete Engineering and an additional \$24.0 million is needed to complete Right-of-way.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: The intersection at MD 2/4 and MD 231 was moved to the Construction Program (Line 1) as a breakout project.

Federal Funding By Year of Obligation

PHASE	FFY 2005	FFY 2006	FFY 2007	FFY 2008	FFY 2009 - 2010	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

POTENTIAL FUNDING SOURCE:

☒ SPECIAL ☒ FEDERAL ☐ GENERAL ☐ OTHER

PROJECT CASH FLOW

PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2004	CURRENT YEAR 2005	BUDGET YEAR 2006	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
					.....2007.....	.....2008.....	.....2009.....	.....2010.....			
Planning	1,960	1,960	0	0	0	0	0	0	0	0	0
Engineering	1,348	1,348	0	0	0	0	0	0	0	0	0
Right-of-way	625	625	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	3,933	3,933	0	0	0	0	0	0	0	0	0
Federal-Aid	1,532	1,532	0	0	0	0	0	0	0	0	0

FUNCTION :

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

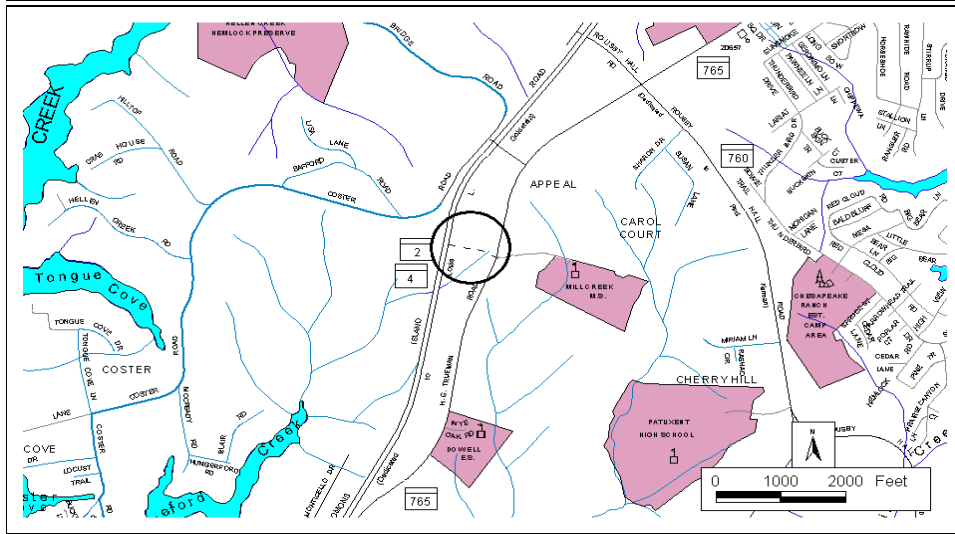
CURRENT (2003) - 47,200

PROJECTED (2030) - 83,600

OPERATING COST IMPACT N/A

STATE HIGHWAY ADMINISTRATION -- Calvert County -- Line 4

PRIMARY DEVELOPMENT AND EVALUATION PROGRAM



PROJECT: MD 2/4 at Lusby Connector

DESCRIPTION: Develop a new east-west roadway connection from MD 765 to MD 2/4 in Lusby (0.15 miles). This project will be developed in coordination with the county's "Southern Connector Road".

JUSTIFICATION: The project, in conjunction with the closing of Coster Road, would improve safety by providing greater intersection spacing along this portion of MD 2/4, a partially access-controlled facility. It would also provide better service to the planned Lusby Village Center.

SMART GROWTH STATUS:

- ☐ Project Not Location Specific or Location Not Determined
☐ Project Within PFA
☐ Grandfathered
☒ Project Outside PFA; Subject to Exception
☐ Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

Lusby Southern Connector Road from MD 760 to MD 765 (Calvert County Project)

<u>Federal Funding By Year of Obligation</u>						
PHASE	FFY 2005	FFY 2006	FFY 2007	FFY 2008	FFY 2009 - 2010	FEDERAL CATEGORY
PP	0	0	0	0	0	----
PE	0	0	0	0	0	----
RW	0	0	0	0	0	----
CO	0	0	0	0	0	----

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2004 - 09 CTP: Added to the Development and Evaluation Program due to the Revenue Increase.

POTENTIAL FUNDING SOURCE:											
<input checked="" type="checkbox"/> SPECIAL <input checked="" type="checkbox"/> FEDERAL <input type="checkbox"/> GENERAL <input type="checkbox"/> OTHER											
PROJECT CASH FLOW											
PHASE	TOTAL ESTIMATED COST (\$000)	EXPEND THRU 2004	CURRENT YEAR 2005	BUDGET YEAR 2006	FOR PLANNING PURPOSES ONLY					SIX YEAR TOTAL	BALANCE TO COMPLETE
Planning	0	0	0	0	.....2007.....	.....2008.....	.....2009.....	.....2010.....	0	0	0
Engineering	1,000	0	400	600	0	0	0	0	1,000	0	0
Right-of-way	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Total	1,000	0	400	600	0	0	0	0	1,000	0	0
Federal-Aid	0	0	0	0	0	0	0	0	0	0	0

FUNCTION :

STATE - Principal Arterial

FEDERAL - Principal Arterial

STATE SYSTEM : Primary

DAILY TRAFFIC : (USAGE IMPACTS)

CURRENT (2003) - N/A

PROJECTED (2030) - N/A

OPERATING COST IMPACT N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 5

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2004
<u>Fiscal Year 2004 Completions</u>				
<u>Resurface/Rehabilitate</u>				
1	MD 2	Solomons Island Road; Lore Road to Solomons Landing Road; resurface	75	Completed
2	MD 4	Southern Maryland Boulevard; Ward Road to the Anne Arundel County Line; resurface northbound roadway	983	Completed
3	MD 524	Old Town Road; Cox Road to MD 2; resurface	184	Completed
4	MD 765A	Main Street; MD 2 to Church Street; resurface	85	Completed
<u>Safety/Spot Improvement</u>				
5	MD 2/4	Solomons Island Road; at Westlake Boulevard; drainage improvement	55	Completed
6	MD 2/4	Solomons Island Road; at Ponds Wood Road; geometric improvements (Note: Cost shown represents SHA share.)	202	Completed
7	MD 2/4SB	Solomons Island Road; at White Sands Road; intersection improvement	26	Completed
<u>Commuter Action Improvements</u>				
8	MD 497	Cove Point Road; at MD 765Q; expand existing ridesharing facility	87	Completed
<u>Fiscal Years 2005 and 2006</u>				
<u>Resurface/Rehabilitate</u>				
9	MD 2/4	Solomons Island Road; MD 263 to Cox Road; resurface northbound roadway	551	Completed

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 5 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2004
<u>Fiscal Years 2005 and 2006 (cont'd)</u>				
<u>Resurface/Rehabilitate (cont'd)</u>				
10	MD 2/4	Solomons Island Road; Dowell Road to MD 765 (St. Leonard Road); resurface (Revenue Increase Project)	4,415	FY 2005
11	MD 2/4	Solomons Island Road; Thomas Johnson Bridge to Dowell Road; resurface	1,042	Under construction
12	MD 4	Southern Maryland Boulevard; structure 4018 over Hall Creek to the Anne Arundel County Line; resurface (Revenue Increase Project)	1,487	FY 2006
<u>Safety/Spot Improvement</u>				
13	MD 2/4	Solomons Island Road; at MD 263; intersection improvements (Funded for preliminary engineering only)	259	FY 2005
14	MD 2/4	Solomons Island Road; MD 524 to Walnut Creek Road; construct southbound auxiliary lane (Funded for preliminary engineering only)	150	PE Underway
15	MD 402	Dares Beach Road; at Elks Lodge; widen to provide right turn lane (Revenue Increase Project)	60	FY 2005
<u>Community Safety and Enhancements</u>				
16	MD 261	Bayside Road; First Street to Old Bayside Road and MD 260 from MD 261 to Cox Road in Chesapeake Beach; streetscape (Revenue Increase Project)	4,600	FY 2006
17	MD 760/765	Rousby Hall Road/H.G. Trueman Road; MD 760 from east of MD 765 to west of MD 765 and MD 765 from Appeal Lane to south of MD 760 (Lusby); streetscape (Funded for concept development and preliminary engineering only. Concept development to begin in FY 2005, preliminary engineering to begin in FY 2006.)	500	FY 2005

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CALVERT COUNTY LINE 5 (cont'd)

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2004
		<u>Fiscal Years 2005 and 2006 (cont'd)</u>		
		<u>Traffic Management</u>		
18	MD 2/4	Solomons Island Road; Oakfield Lane to Stoakley Road; systemization (Revenue Increase Project)	1,200	FY 2006
		<u>Environmental Preservation</u>		
19	MD 765	St. Leonard Road; Trueman Drive at Calvert County mitigation site search; reforestation	69	FY 2006
		<u>Access Controls</u>		
20	MD 2/4	Solomons Island Road/Southern Maryland Boulevard; MD 264 to MD 258; purchase right-of-way for access controls	953	FY 2005
		<u>Enhancements</u>		
		<u>Preservation of Abandoned Railway Corridors</u>		
21		Chesapeake Beach Railway - construction of an 8 feet wide trail from the Kellam's Recreation Complex to Bayview Hills and Richfield Station including bridges over fishing creek and boardwalks.	1,630	FY 2006